

Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95)		ATTORNEY'S DOCKET NUMBER <b>0702-020284</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/069863</b>
INTERNATIONAL APPLICATION NO. <b>PCT/NL00/00591</b>	INTERNATIONAL FILING DATE <b>24.08.00 (24 August 2000)</b>	PRIORITY DATES CLAIMED <b>27.08.99 (27 August 1999)</b>
TITLE OF INVENTION <b>INJECTION-MOULDING DEVICE</b>		
APPLICANT(S) FOR DO/EO/US <b>Franciscus A.J. VAN BOEKEL</b>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items</p> <p>And other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li><input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> have been transmitted by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11. to 16. below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.             <ul style="list-style-type: none"> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> </ul> </li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input checked="" type="checkbox"/> Other items or information:             <ol style="list-style-type: none"> <li>WO 01/15884-Front Page, Specification, Claims And Drawings (19 pp.)</li> <li>International Search Report (3 pp.)</li> </ol> </li> </ol>		

ATTORNEY=S DOCKET NUMBER  
0702-020284

17. ☒ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO..... \$890.00

**International preliminary examination fee paid to USPTO (37 CFR 1.482)**  
..... **\$710.00**

No international preliminary examination fee paid to USPTO (37 CFR 1.482)  
but international search fee paid to USPTO (37 CFR 1.445(a)(2))..... **\$740.00**

Neither international preliminary examination fee (37 CFR 1.482) nor  
International search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$1040.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$100.00

CALCULATIONS PTO USE ONLY

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**\$ 890.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	21 - 20	1	X \$18.00	\$ 18.00	
Independent claims	1 - 3 =	0	X \$84.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ 0.00	

**TOTAL OF ABOVE CALCULATIONS =**

\$ 1038.00

Reduction of 1/2 for filing by small entity, if applicable.

\$	0.00
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**SUBTOTAL =**

\$ 1038.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest  
claimed priority date (37 CFR 1.492(f)). +

\$	0.00
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**TOTAL NATIONAL FEE =**

\$ 1038.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property +

\$ 0.00

**TOTAL FEES ENCLOSED =**

\$ 1038.00

Amount to be:  
Refunded

69

Charged

§

- a. ☒ A check in the amount of \$ 1038.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to  
Deposit Account No. 23-0650. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:  
Richard L. Byrne  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, Pennsylvania 15219-1818  
Telephone: (412) 471-8815  
Facsimile: (412) 471-4094

SIGNATURE

Richard L. Byrne

NAME \_\_\_\_\_

28.498

REGISTRATION NUMBER

PATENT APPLICATION/PCT  
Attorney Docket No. 702-020284

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of :  
Franciscus A.J. VAN BOEKEL : INJECTION-MOULDING DEVICE  
International Application :  
No. PCT/NL00/00591 :  
International Filing Date :  
24 August 2000 :  
Priority Date Claimed :  
27 August 1999 :  
Serial No. Not Yet Assigned :  
Filed Concurrently Herewith :

Pittsburgh, Pennsylvania  
February 26, 2002

**LETTER RECOGNIZING ATTORNEYS**

**Box PCT**  
Commissioner for Patents  
Washington DC 20231

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims, abstract and drawing. A Preliminary Amendment is also enclosed.

Please accept the application for purposes of granting a filing date and recognize Richard L. Byrne, Blynn L. Shideler, and Christian E. Schuster Registration Nos. 28,498, 35,034, and 43,908, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney.

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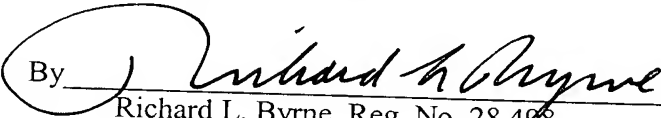
3 Rec'd PCT/PTO 26 FEB 2002

Kindly direct all communications relating to this application to **Richard L. Byrne**.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By

  
Richard L. Byrne, Reg. No. 28,498

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10/069863

JC18 Rec'd PCT/PTO 26 FEB 2002

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Franciscus A.J. VAN BOEKEL

0702-020284

PCT/NL00/00591

ENTITLED

INJECTION-MOULDING DEVICE

To **BOX PCT**

Attention: **DO/EO/US**

Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number EL694388185US

Date of Deposit February 26, 2002

I hereby certify that the following attached paper or fee

**Transmittal Letter To The United States  
Designated/Elected Office (DO/EO/US) Concerning A  
Filing Under 35 U.S.C. 371 (original and two (2) copies)  
And Check In The Amount Of \$1038.00 For Filing Fee;  
Letter Recognizing Attorneys (2 pp.);**

**Preliminary Amendment;  
WO 01/15884 Front Page With Abstract, Specification, Claims And Drawing (19 pp.);  
International Search Report (3 pp.);**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Rose Collier

(Typed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)